



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/670,246	09/26/2000	2176	0	3382-55826	10	32	9

Klarquist Sparkman Campbell Leigh & Whinston LLP
One World Trade Center
Suite 1600
121 S W Salmon Street
Portland, OR 97204

FILING RECEIPT



OC000000005539763

CC: MICROSOFT
MS Ref: 147349.1
Date/Init: 11/15/00
mit

Date Mailed: 11/08/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Sujal S. Parikh, Woodinville, WA ;
Grzegorz A. Zygmunt, Bellevue, WA ;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 11/01/2000

Title

Automatic layout of vertical flow oriented characters within a defined area

Preliminary Class

707

Data entry by : LUANGVITHAM, NIKKI

Team : OIPE

Date: 11/08/2000

